

Amendment to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (currently amended) A reflective display apparatus comprising:

a first liquid crystal cell, said first liquid crystal cell comprising a plurality of first full-color pixel elements configured to produce full-color images, said first pixel elements being controllable between a non-reflective state, in which electromagnetic radiation having a first polarization is reflected to a first extent, and a reflective state, in which said electromagnetic radiation having a first polarization is reflected to a second extent, said second extent being greater than said first extent, wherein the first liquid crystal cell is further configured ~~for reflecting~~ to reflect electromagnetic radiation of the first polarization ~~in the shape of~~ according to a first perspective view of a full-color image in a first direction; and

a second liquid crystal cell, said second liquid crystal cell comprising a plurality of second full-color pixel elements configured to produce full-color images, said second pixel elements being controllable between a non-reflective state, in which electromagnetic radiation having a second polarization is reflected to a third extent, and a reflective state, in which said electromagnetic radiation having a second polarization is reflected to a fourth extent, said fourth extent being greater than said third extent, wherein the second liquid crystal cell is further configured ~~for reflecting~~ to reflect electromagnetic radiation of the second polarization ~~in the shape of~~ according to a second perspective view of the full-color image in a second direction, the first image perspective view being ~~different~~ separate from the second image perspective view, and the first direction being different from the second direction, further characterized in that said first and second liquid crystal cells are configured so that said first polarization is different from said second polarization.

2. (original) An apparatus according to claim 1, wherein the electromagnetic radiation has a wavelength of between 300 nm and 800 nm.
3. (previously presented) An apparatus according to claim 1, wherein said first polarization and said second polarization are circular polarizations of opposite handedness.
4. (previously presented) An apparatus according to claim 1, wherein said first and second liquid crystal cells are configured so that said first polarization is different from said second polarization via a polarization-altering element arranged between said first and second liquid crystal cells.
5. (original) An apparatus according to claim 4, wherein said polarization-altering element is a halfwave plate.
6. (canceled)
7. (canceled)
8. (currently amended) An apparatus according to claim 1, further wherein said first and second liquid crystal cells are arranged to transit the first perspective view of the full-color image alone and the second perspective view of the full-color image, respectively, alone to a first eye and a second eye, respectively, of an observer.
9. (canceled)
10. (original) An apparatus according to claim 1, wherein at least one of said first and second cells is at least partially made of cholesteric texture liquid crystal (CTLC).

11. (canceled)

12. (previously presented) A portable device comprising a reflective display according to claim 1.

13. (original) A portable device according to claim 12, wherein said device is one of a mobile telephone, a portable computer, an electronic calendar, an electronic book, a television set or a video game control.

14. (canceled)

15. (canceled)

16. (canceled)

17. (canceled)

18. (currently amended) A method of providing two ~~different images~~ separate perspective views of an image in a reflective display according to claim 1, wherein said method comprises the steps of:

providing at least two separate filter elements, (i) a first of said two filter elements being capable of transmitting electromagnetic radiation having said first polarization and not transmitting electromagnetic radiation having said second polarization, and (ii) a second of said two filter elements being capable of transmitting electromagnetic radiation having said second polarization and not transmitting electromagnetic radiation having said first polarization,

arranging the first filter element between the reflective display and an intended

receiver of the first perspective view of the full-color image produced by the first full-color pixel elements of the first liquid crystal cell, wherein the intended receiver of the first perspective view image perceives only the first perspective view of the full-color image, and

arranging the second filter element, separately from the first filter element, between the reflective display and an intended receiver of the second perspective view of the full-color image produced by the second full-color pixel elements of the second liquid crystal cell, wherein the intended receiver of the second perspective view image perceives only the second perspective view of the full-color image.

19. (canceled)

20. (canceled)

21. (previously presented) A method according to claim 18, wherein the first and second filter elements are arranged in front of the left and the right eye, respectively, of an observer.

22. (canceled)

23. (canceled)

24. (currently amended) A method according to claim 18, wherein said first and second images are perspective views creating create a 3D sensation when observed.